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Abstract

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Go-kart drive assembly with an internal combustion engine in the form of a reciprocating-piston or rotary-piston engine as a power source, and with spur-gear reduction gearing
5 between the internal combustion engine and a rear-wheel drive shaft of the go-kart, the spur-gear reduction gearing with the crank shaft (17) of the reciprocating engine or the engine shaft of the rotary-piston engine (17a), respectively, being accommodated in a common housing (10) that is preferably closed, the space or spaces (a, b) between the shafts of the spur-gear reduction gearing (27, 29; 30, 33) being fixed in said housing (10) so as to be
10 invariable, the driving gear wheel (27) of the gearing (26) being mounted on the crank shaft (17) or the engine shaft (17a) and the driven gear wheel (33) of the gearing (26) being mounted on the rear-wheel drive shaft (6).

Patented by the U.S. Patent Office